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TECH CENTER 1600/2900

Attorney Docket No. 017634-000513US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Brian Murphy et al.

Application No.: 09/444,221

Filed: November 19, 1999

For: PRODUCTION OF ATTENUATED

RESPIRATORY SYNCYTIAL VIRUS

VACCINES FROM CLONED NUCLEOTIDE SEQUENCES

Examiner: Brenda Brumback

Art Unit: 1642

RESPONSE TO RESTRICTION

REQUIREMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the restriction requirement mailed May 17, 2001, Applicants elect to prosecute claims 63-76, and 90-145, identified by the Office as corresponding to Group I. No acknowledgment or representation is made by this election regarding the relationship of the pending claims as patentably distinct, or non-distinct, subjects.

With respect to the species election requirement for claims 63, 127, and 146, Applicants elect to prosecute as exemplary species isolated recombinant RSV having an introduction of a translation termination codon. This election is also made without acknowledgment or representation regarding the relationship of the pending claims as patentably distinct, or non-distinct, subjects.

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PATENT

With respect to the species election requirement for claims 131-145, Applicants elect to prosecute as exemplary species isolated recombinant RSV having one or more nucleotide changes that modulate expression of a selected gene through introduction of a translation termination codon.

If the Examiner has any questions or requires further information, she is invited to call the undersigned at (206) 467-9600.

Respectfully submitted,

Jeffrey J. King_

Reg. No. 38,515

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PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031 Please type a plus sign (+) inside this box -> + U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to 188 pond to a collection of information unless it displays a valid OMB control number. 09/444,221 **Application Number** TRANSMITTAL November 19, 1999 Filing Dat RECEIVED **FORM** First Named Inventor Murphy, Brian R. (to be used for all correspondence after initial filing) 1642 Group Art Unit 7 2001 B. Brumback Examiner Name TECH CENTER 1600/2900 Total Number of Pages in This Submission Attorney Docket Number 017634000513 ENCLOSURES (check all that apply) After Allowance Communication to Assignment Papers Fee Transmittal Form (for an Application) Group Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition Routing Slip (PTO/SB/69) After Final Proprietary Information and Accompanying Petition Petition to Convert to a Affidavits/declaration(s) Status Letter Provisional Application Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): Terminal Disclaimer Return Postcard Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) The Commissioner is authorized to charge any additional fees to Certified Copy of Priority Remarks Deposit Account 20-1430. Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Townsend and Townsend and Crew LLP and Jeffrey J. King Reg No. 38,515 Individual name Signature Date July 15, 2001 **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: July 17, 2001 Typed or printed name Wendy Walton

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Date

July 17, 2001